

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
25 March 2004 (25.03.2004)

PCT

(10) International Publication Number
WO 2004/023898 A2

(51) International Patent Classification⁷: A23L 1/308

(21) International Application Number:
PCT/EP2003/009999

(22) International Filing Date:
9 September 2003 (09.09.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02078735.4 10 September 2002 (10.09.2002) EP

(71) Applicant (for all designated States except US): NESTEC
S.A. [CH/CH]; Av. Nestlé 55, CH-1800 Vevey (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ANANTHARA-
MAN, Helen, Gillian [GB/CN]; Shanghai Racquets
Club, 555 Jin Feng Road, Minhang District, Shanghai
201107 (CN). BRIMELOW, Christopher, John, Bur-
ton [GB/CN]; Apt PHB, 3 Racquet Club Drive, 555 Jin
Feng Road, Minhang District, Shanghai 201107 (CN).
CLYDE, Gene, Frank [US/CN]; Shanghai Racquet Club
& Apartments, 1 Racquet Club Dr. Apt. GB, 555, Jin
Feng Lu Hua, Cao Town, Minhang District, Shanghai
201107 (CN). DAWANCE, Jean-Pierre [BE/CN]; 503
Yujing Rivere Garden Villa, East Side of Baixinzhuang
Village, Houshayu, Shunyi County, Beijing 101300
(CN). LAUPIE, Marc [FR/FR]; 10, rue des Mésanges,
F-88150 Thaon les Vosges (FR). NAROTSKI, Tjln,
Dewi [US/CN]; Bldg. 6 Apt. 2D Grand Slam Circle, 555
Jin Feng Road, Zhu Di Town, Minhang District, Shang-
hai 201107 (CN). SCHUPPISSER, Werner [CH/CH];
Kaiserstuhlstrasse 17, CH-8172 Niederglatt (CH). WU,
Weijian [DE/CN]; Jing An Plaza, App. 2228, No.8 Chang
Shu Road, Shanghai 200040 (CN).

(74) Agent: BESSIÈRE, Philippe; Nestec S.A., Avenue Nestlé
55, CH-1800 Vevey (CH).

(81) Designated States (national): AE, AG, AI, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SI, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted
a patent (Rule 4.17(ii)) for the following designations AE,
AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,
CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES,
FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RU, SC, SD, SE, SG, SK, SI, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO
patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG,
ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU,
TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE,
DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT,
RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
- as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii)) for the following desig-
nations AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY,
BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC,
EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SI, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW,
ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ,
UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD,
RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ,
DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL,
PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI,
CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
- of inventorship (Rule 4.17(iv)) for US only

Published:

- without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: WATER BEVERAGE CONTAINING FIBRES

(57) Abstract: The present invention relates to a water-based beverage containing soluble fibres. The water composition is substan-
tially demineralized and has a neutral or acidic pH. The soluble fibres contained in the present water composition are selected from
a group comprising oligosaccharides with a chain length of from about 2 to 20 units and digestion-resistant malto-oligosaccharides
with a Molecular Weight of about 2000. The present water composition may be stored without adverse effect such as hydrolysis of
oligosaccharides nor precipitation of the soluble fibres contained in it.

WO 2004/023898 A2